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|-----------------------|---------------------|------|---------|
| Typed or Printed Name | Donna Macedo | | |
| Signature | <i>Donna Macedo</i> | Date | 1/30/02 |

| AMENDMENT & RESPONSE | | Application Number | 09/690,173 |
|---|--|------------------------|--------------------------------------|
| Address to: Commissioner for Patents Washington, D.C. 20231 | | Attorney Docket Number | 10990638-2 |
| | | Filing Date | October 16, 2000 |
| | | First Named Inventor | Shannon |
| | | Examiner | Epps, J. |
| | | Group Art | 1635 |
| | | Title | Method for Linear mRNA Amplification |

Sir:

This amendment is responsive to the Second Office Action dated September 26, 2001. In view of the amendments to the claims and the remarks put forth below, reconsideration and allowance are respectfully requested.

AMENDMENTS

IN THE CLAIMS

38. (Amended) The kit according to Claim 32, wherein the kit comprises an RNaseH- polymerase and an RNaseH+ polymerase.

Please add the following new claims:

--41. (New) A kit for use in linearly amplifying mRNA, said kit comprising:

- (a) an oligonucleotide promoter-primer comprising an RNA polymerase promoter sequence;
- (b) an RNaseH- polymerase; and
- (c) an RNaseH+ polymerase.

42. (New) The kit according to Claim 41, wherein said kit further comprises:

instructions to convert the mRNA to cDNA, and to then transcribe the cDNA into RNA in the presence of a reverse transcriptase that is rendered incapable of RNA-dependent DNA polymerase activity during this transcription step.